



PATENT ABSTRACTS OF JAPAN

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(71) Applicant: BROTHER IND LTD

(72) Inventor: TAGAWA NORIO

(54) DATA RELAY SYSTEM AND DATA REPEATER
APPLIED TO THE SYSTEM

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(57) Abstract:

PROBLEM TO BE SOLVED: To provide a data relay system in which data received by a client side from the WWW system are not altered.

SOLUTION: The repeater is connected between the WWW system on an internet whose language is the html language and a data reception terminals. Upon the receipt of a request of html data, the data repeater 16 uses an URL conversion section 38 to disassemble the URL into a protocol name, a host name and a path name and they are transferred to a designated WWW server 10 of the WWW system, and when the html language is sent from a designated WWW server of the WWW system, an html analysis section 40 analyzes the html language and a graphic image download section 44 and a pattern image generating section 50 convert the html language into image data. The image data are sent to the data reception terminal equipment.

